



ASOS CONFIGURATION CONTROL BOARD (ACCB)

ACCB Meeting Minutes of July 16, 2001

I. CONVENE - 9:30 A.M.

Meeting number 32 of the ASOS Configuration Control Board (ACCB) was held on Monday, July 16, 2001, in room 16246 of the Silver Spring Metro Center #2.

Members participating:

OST1 - Doug Gifford (Acting Chair)

OPS22 - Dave Mannarano

OS32 - John Bradley

OS7x1 - Tim Ross

ARW 300 - Wayne Quist

ARW 300 - Rick Bamberger

OS12 - Lewis Kozlosky (Exec. Sec.)

Members Steve Imbembo (AUA 430) and Jim Humphrey (AFWA/XPPM) were not present.

Advisors and guests included: Al Wissman (OPS12); Susan Reiley (OPS13); Rick Parry (OPS22); Rich Bunevitch (OPS23); Bryan Moore (OPS24); Kevin Conaty (OPS 33); Rainer Dombrowsky (OS7); Giles Strickler (AOP 1000); Luis Gutierrez, Dennis King, and Betty Niederer (ARS 20) JoAnn Ford (ARW 200); and Bob Beatty and Jerry Kranz (AUA 430).

II. Review of Minutes

The June 4, 2001, minutes were approved as written.

III. Review of Action Item Table

General Items:

- C S00963 Move Scottsdale, Arizona, Combined Sensor Group (WRH244S)

Bob Beatty indicated that the drawing package should be received soon.

- C S01063 Delete RVRNO Code from METAR Report (FAA106)

Tim Ross stated that there would be a meeting on the 25th to discuss this issue.

- C S01127 Compute and Display Wind Chill and Heat Index on AUX-WX Page (CRH611S A)

Rick Bamberger stated that he did not yet work on a revision of this change.

All other action items are in progress and will be addressed at the next ACCB meeting.

IV. Items Awaiting Software Load Inclusion

There were no comments pertaining to the Software Load Table.

V. Items for Decision

No items were identified for decision.

VI. RCs Processed or In Process

Lewis Kozlosky provided an RC status report of items adjudicated or received since the last meeting:

- o S01141 ACU Processor Upgrade; Concept Exploration and Development Phases (NWS601S A) **In Coordination**
- o S01142 All Weather Precipitation Gauge (AWPAG); Concept Exploration and Development Phases (NWS602S A) **In Preliminary Review**
- o S01143 Dewpoint Sensor Replacement; Concept Exploration and Development Phases (NWS603S A) **In Preliminary Review**
- o S01144 Ice Free Wind Sensor (IFW); Concept Exploration and Development Phases (NWS604S A) **In Preliminary Review**
- o S01145 Enhanced Precipitation Identifier (EPI); Concept Exploration and Development Phases (NWS605S A) **In Preliminary Review**
- o S01146 Ceilometer Replacement (25K); Concept Exploration and Development Phases (NWS606S A) **In Preliminary Review**
- o S01152 Restrict "COR" in DSM/MSMs to Post-Primary Transmissions (NWS622S) **In Coordination; FAA to provide consolidated position**
- o S01162 Connect Five Sites to ADAS, Connect to ITWS (FAA148) **Approved 6/7/01**
- o S01174 Code and Test Software to Provide Wind Information to WSP Sites (FAA047 D) **In Coordination**
- o S01178 Move OID and Remove VDU at Elko, NV (FAA156) **On Hold Pending Revision**
- o S01179 Add UPSs to Six Eastern Region Sites (ERH681S) **Approved 5/30/01**

- S01181 Connect ACE-IDS to ASOS (FAA157) **Approved 6/18/01**
- S01187 Move Mt. Holly, NJ, ACU (ERH675S) **On Hold by FAA**
- S01191 Establish ASOS Connectivity to the Internet (NWS675S A) **In Coordination; See Items for Discussion**
- AA154 Add UPS to DCP and ACU at Columbia, SC (ERH686S) **Approved 6/28/01**
- AA171 Add UPS to DCP and ACU at Frankfort, KY (CRH713S) **Approved 6/27/01**
- AA210 Move ACU at Birmingham, AL (FAA164) **Approved 6/27/01**
- AA211 Move ACU at Wilmington, DE (FAA163) **Approved 6/27/01**
- AA219 Upgrade Site to Full ASOS at Eureka, NV (WRH273S) **Withdrawn by NWS Western Region**
- AA233 Connect 29 NWS ASOS Sites to ADAS (FAA165) **Approved 6/8/01**
- AA245 Add UPSs to ACU and DCP at Baker, MT (WRH274S) **Approved 6/27/01**
- AA246 Add Two VDUs at King Salmon, AK (ARH097S) **In Coordination**
- AA247 Replace Two VDUs at Portage, AK, with an OID (ARH098S) **In Coordination**
- AA248 Move ACU at Anchorage, AK, International (ARH099S) **In Coordination**
- AA249 Move ACU at Abilene, TX (SRH698S) **In Coordination**
- AA255 Add VDU at Chicago-Palwaukee, IL (CRH715S) **Approved 6/27/01**

VII. Items for Discussion

- S01191 Establish ASOS Connectivity to the Internet (NWS675S)

Al Wissman stated that DOD has raised concerns regarding security. He added that the National Security Agency (NSA) was hired by NOAA to perform a security evaluation of ASOS. NSA found that ASOS security was satisfactory, however, they provided recommendations for improvements. Lewis Kozlosky said the RC was being revised to reflect clearer requirements statements for consideration by the ACCB.

o **PRH113S Install Johnston Island (JST) ASOS at Lanai, Hawaii**
(Added to agenda at meeting.)

Lewis Kozlosky stated this Request for Change (RC) was not yet in formal review due to unresolved issues involving the allocation of the JST system. He added that FAA would like to install the JST system at Naples, Florida. Joanne Ford (FAA) said internal FAA coordination is underway to provide Lanai with an Automated Weather Sensing System (AWSS) in lieu of the ASOS. Rainer Dombrowsky said the NWS Pacific Region indicated they would be willing to withdraw this RC if an AWSS could be guaranteed for Lanai.

VIII. Next Meeting

The next ACCB Meeting is scheduled for Monday, August 27, 2001, at 9:30 A.M. in Room 16246 of the SSMC2 Building in Silver Spring, Maryland.

IX. ADJOURNED 10:45